

In the Claims:

1. (currently amended) An inspection cell for optical devices comprising:
a block of optically transparent material having a concave bowl and a spillway
formed in an exterior surface thereof therein; said spillway integrated with the bowl; and
a retainer for holding the block via a pivot point that allows the block to tip.
2. (original) The inspection device of claim 1 further comprising a lens cup disposed at
an end of the spillway for holding a lens.
3. (original) The inspection device of claim 2 wherein the lens cup comprises a slot to
expose a portion of an edge of the lens.
4. (original) The inspection device of claim 1 wherein the block is made of optical glass.
5. (canceled)
6. (currently amended) The inspection device of claim 15 wherein the ~~bottom of the~~
bowl has an concave interior aspheric shape and an opposed exterior surface has a
convex exterior aspheric shape.
7. (currently amended) The inspection device of claim 15 wherein the ~~bottom of the~~
bowl has an concave interior spherical shape and an opposed exterior surface has a
convex exterior aspheric shape.
8. (original) The inspection device of claim 1 wherein the bowl further comprises a lens
incorporated into the bowl.
9. (original) The inspection device of claim 1 wherein the block is made of optical
acrylic.
10. (currently amended) A method for inspecting lens comprising the steps of:

providing a block of optically transparent material having a concave bowl and a spillway formed in an exterior surface thereof, said ~~with a spillway integrated with the~~ bowl;

pivotaly mounting the block within a retainer that allows the block to tip;

filling the bowl with a fluid;

placing a lens in the bowl; and

tipping the bowl to empty the fluid and the lens.

11. (original) The method of claim 10 wherein the step of providing further comprises providing a lens holder within the spillway.

12. (original) The method of claim 11 wherein the step of tipping further comprises tipping the block at a rate such that the lens is caught within the lens holder.

13. (original) The method of claim 11 wherein the step of tipping further comprises tipping the block at a rate such that the lens spill out the spillway without being caught by the lens holder.

14. (original) The method of claim 11 wherein the step of tipping further comprises selectively tipping the block at a rate to alternatively catch the lens within the lens holder or not catch the lens within the lens holder in accordance with a signal that identifies the lens as either satisfactory or not satisfactory, respectively.